I hereby certify that this paper is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 847895079 US, on the date shown below in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

Dated: April 2007

Signature: (Lenay(Coolis)

Patent Docket No. 514572001200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Huafang GAO et al.

Serial No.: 10/562,803

Filing Date: (Int'l) July 18, 2003

For: DNA CHIP BASED GENETIC TYPING

Examiner: Not Yet Assigned

Group Art Unit: 1645

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of foreign documents and non-patent literature are submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO/SB/08a/b were cited in a Supplementary European Search Report mailed on March 27, 2007, directed to a counterpart international or foreign application and have not been previously cited. A certification under 37 C.F.R. § 1.97(e)(1) follows:

I hereby certify that each item of information was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

sd-369883

	This Inf	formation Disclosure Statement is submitted:			
	With	the application; accordingly, no fee or separate requirements are required.			
	Befor	e the mailing of a first Office Action after the filing of a Request for Continued			
	Exam	ination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97			
	(e)(1)	has been provided.			
\boxtimes	Withi	Within three months of the application filing date or before mailing of a first Office Action			
	on the	e merits; accordingly, no fee or separate requirements are required. However, if			
	applic	able, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.			
	After	After receipt of a first Office Action on the merits but before mailing of a final Office Action			
	or No	or Notice of Allowance.			
		A fee is required. A check in the amount of is enclosed.			
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to			
		this submission in duplicate.			
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is			
		believed to be due.			
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the			
	issue	fee.			
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the			
		amount of is enclosed.			
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal			

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

form (PTO/SB/17 is attached to this submission in duplicate.)

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petition and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 514572001200.

Dated: April 4, 2007

Respectfully submitted,

By_____Peng Chen

Registration No.: 43,543 MORRISON & FOERSTER LLP 12531 High Bluff Drive, Suite 100 San Diego, California 92130-2040 (858) 720-5117

Outsite to design 4440/DTO				Complete if Known		
Substitute for form 1449/PTO				Application Number	10/562,803	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	(Int'l) July 18, 2003	
				First Named Inventor	Huafang GAO	
(Use as many sheets as necessary)				Art Unit	1645	
			s necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	514572001200	

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ² (if known)			Relevant Passages or Relevant Figures Appear
	1.	US-2003/0054378	03/2003	Karube et al.	

		FOREI	GN PATENT D	OCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]
	2.	EP-1 096 024	05/2001			
	3.	WO-98/51693	11/1998			П
	4.	WO-00/79006	12/2000			
	5.	WO-02/18646	03/2002			П

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, and/or country where published.		T²		
	6.	CHEN et al., Journal of Huazhong University of Science and Technology (2004) 24(1):25-27			
	7.	DEGGERDAL et al., Biotechniques (1997) 22(3):554-557			
	8.	ELIAOU et al., Human Immunology (1992) 35(4):215-222			
	9.	GAO et al., Human Immunology (1994) 41(4):267-279			
	10.	RUDI et al., Biotechniques (1997) 22(3):506-511			
	11.	Supplementary European Search Report for EP 03817285.4, mailed on 27, March 2007, 7 pages	-		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.